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**ABSTRACT**

~~The invention relates to a~~ A ~~device (V)~~ for controlling and monitoring a yarn processing system, which comprises an electronic main control unit ~~(MU)~~ and at least one yarn feeding unit ~~(F1 to Fn)~~, and inside of which a serial communications field bus system ~~(FBS)~~ is provided with at least one field bus ~~(FB)~~ for carrying out communication. At least one bi-directional event line ~~(EL)~~ is provided outside the field bus system ~~(FB)~~ in order to transmit a time critical and/or time-specific, digital and anonymous event signal ~~(ES)~~ for carrying out and/or confirming events. For at least one communication participant connected to the field bus system ~~(FBS)~~, an event specific characteristic feature of respective event signal ~~(ES)~~ can be defined by the software side configuration inside the field bus system.